

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: John CRESCENTI et al.  
Serial No. : 09/354,063 Examiner: Ella Colbert  
Filed : July 15, 1999 Art Unit: 3624  
Title : MODULAR BACKUP AND RETRIEVAL SYSTEM

Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

The applicants respectfully submit herewith a Supplemental Information Disclosure Statement and a Supplemental Information Disclosure Citation List, pursuant to 37 C.F.R. §§1.97 and 1.98. The Examiner is requested to consider the documents, make them of record, and indicate his or her consideration of the documents by initialing the enclosed Citation List adjacent the citation of each document. Please return a copy of the initialed Citation form to the applicants' undersigned Attorney.

Although applicants believe no fee is due, the Commissioner is hereby authorized to charge any deficiency, or to credit any overpayment, to the undersigned attorney's Deposit Account No. 02-4270.

Respectfully submitted,

Date: 10/21/04

I hereby certify that the correspondence attached herewith is being transmitted via Certificate of First Class Mail to, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:

Kim Dufault 10/21/04  
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<b>SUPPLEMENTAL INFORMATION DISCLOSURE CITATION LIST</b>	<b>Atty. Docket No.:</b> 4982/4	<b>Appln. Serial No.:</b> 09/354,063
	<b>Applicants:</b> John CRESCENTI <b>Filing Date:</b> July 15, 1999	<b>Group Art Unit:</b> 3624

### U.S. PATENT DOCUMENTS

Exam. Init	Document Number	Date	Name	Class	Subclass
	4,686,620	08/11/87	Ng		
	5,093,912	03/03/92	Dong et al.		
	5,193,154	03/09/93	Kitajima et al.		
	5,226,157	07/06/93	Nakano et al.		
	5,276,867	01/04/94	Kenley et al.		
	5,239,647	08/24/93	Anglin et al.		
	5,241,668	08/31/93	Eastridge et al.		
	5,241,670	08/31/93	Eastridge et al.		
	5,276,860	01/04/94	Fortier et al.		
	5,287,500	02/15/94	Stoppani, Jr.		
	5,321,816	06/14/94	Rogan et al.		
	5,333,315	07/26/94	Saether et al.		
	5,347,653	09/13/94	Flynn et al.		
	5,410,700	04/25/95	Fecteau et al.		
	5,491,810	02/13/96	Allen		
	5,495,607	02/27/96	Pisello et al.		
	5,504,873	04/02/96	Martin et al.		
	5,544,345	08/06/96	Carpenter et al.		
	5,544,347	08/06/96	Yanai et al.		
	5,559,957	09/24/96	Balk		
	5,619,644	04/08/97	Crockett et al.		
	5,638,509	06/10/97	Dunphy et al.		



Exam. Init		Document Number	Date	Name	Class	Subclass
		5,699,361	12/16/97	Ding et al.		
		5,729,743	03/17/98	Squibb		
		5,751,997	05/12/98	Kullick et al.		
		5,758,359	05/26/98	Saxon		
		5,761,677	06/02/98	Senator et al.		
		5,778,395	07/07/98	Whiting et al.		
		5,812,398	09/22/98	Nielsen		
		5,813,009	09/22/98	Johnson et al.		
		5,813,017	09/22/98	Morris		
		5,887,134	03/23/99	Ebrahim		
		5,901,327	05/04/99	Ofek		
		5,924,102	07/13/99	Perks		
		5,974,563	10/26/99	Beeler, Jr.		
		6,021,415	02/01/00	Cannon et al.		
		6,026,414	02/15/00	Anglin		
		6,052,735	04/18/00	Ulrich et al.		
		6,076,148	06/13/00	Kedem		
		6,094,416	07/25/00	Ying		
		6,131,190	10/10/00	Sidwell		
		6,148,412	11/14/00	Cannon et al.		
		6,154,787	11/28/00	Urevig et al.		
		6,161,111	12/12/00	Mutalik et al.		
		6,167,402	12/26/00	Yeager		
		6,212,512	04/03/01	Barney et al.		
		6,260,069	07/10/01	Anglin		
		6,269,431	07/31/01	Dunham		
		6,275,953	08/14/01	Vahalia et al.		



Exam. Init		Document Number	Date	Name	Class	Subclass
		6,301,592	10/09/01	Aoyama et al.		
		6,324,581	11/27/01	Xu et al.		
		6,330,642	12/11/01	Carteau		
		6,343,324	01/29/02	Hubis et al.		
		6,356,801	03/12/02	Goodman et al.		
		6,389,432	05/14/02	Pothapragada et al.		
		6,487,561	11/26/02	Ofek et al.		
		6,519,679	02/11/03	Devireddy et al.		
		6,538,669	03/25/03	Lagueux, Jr. et al.		
		6,564,228	05/13/03	O'Connor		
		RE37,601	03/19/02	Eastridge et al.		
		2002/0004883	01/10/02	Nguyen et al.		

### FOREIGN PATENT DOCUMENTS

Exam. Init.		Document Number	Date	Country	Class	Translation
		0 981 090	02/23/00	EP		
		0 405 926	01/02/91	EP		
		99/12098	03/11/99	PCT		

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent Pages, etc.)

		Armstead et al., "Implementation of a Campus-wide Distributed Mass Storage Service: The Dream vs. Reality," <i>IEEE</i> , 1995, pps. 190-199
		Arneson, "Mass Storage Archiving in Network Environments," <i>IEEE</i> , 1998, pps. 45-50
		Eitel, "Backup and Storage Management in Distributed Heterogeneous Environments," <i>IEEE</i> , 1994, pps. 124-126
		Rosenblum et al., "The Design and Implementation of a Log-Structure File System," <i>Operating Systems Review SIGOPS</i> , Vol. 25, No. 5, New York, US, pps. 1-15 (May 1991)
		Jason Gait, "The Optical File Cabinet: A Random-Access File System For Write-Once Optical Disks," <i>IEEE Computer</i> , Vol. 21, No. 6, pps. 11-22 (1988) (see in particular figure 5 in p. 15 and the recitation in claim 5)
Examiner:		Date Considered: